Commonwealth of Kentucky Division for Air Quality

PERMIT APPLICATION SUMMARY FORM

Completed by: Frough Shewani P.E.

GENERAL INFORMATION:			
Name:	Montebello	Packaging Inc.	
Address:	650 Industrial Drive		
	Lebanon, K	Y 40033	
Date application received:	March 31, 2005		
SIC/Source description:	3499/Fabrication Metal Products		
AFS (10-digit) Plant ID:	21-155-00028		
AI #:	2908		
Activity Number:	APE20050001		
Permit number:	F-05-017		
APPLICATION TYPE/PERMIT	ACTIVITY:		
[] Initial issuance		[] General permit	
Permit modification		[X] Conditional major	
Administrative		Title V	
Minor		Synthetic minor	
Significant		[X] Operating	
[X] Permit renewal		[] Construction/operating	
COMPLIANCE SUMMARY:			
Source is out of complia	ince	[] Compliance schedule included	
[X] Compliance certification			
APPLICABLE REQUIREMENTS	S LIST:		
[] NSR [] N		[X] SIP	
	ESHAPS	Other	
[] Netted out of PSD/NSR		[] Not a major modification per 401 KAR 51:017, 1(23)(b) or 51:052 1(14)(b)	
MISCELLANEOUS:			
[] Acid rain source			
Source subject to 112(r)			
[X] Source applied for feder	rally enforceat	ole emissions can	
[] Source provided terms for	•	<u>.</u>	
[] Source subject to a MAC		.1	
[] Source requested case-b		or (j) determination	
[] Application proposes ne			
[X] Certified by responsible			
[X] Diagrams or drawings in			
[] Confidential business in		I) submitted in application	
[] Pollution Prevention Me			
[] Area is non-attainment (list pollutants)	:	

EMISSIONS SUMMARY:

Source Wide:

POLLUTANT	POTENTIAL EMISSIONS (TPY)	ALLOWABLE EMISSION (TPY)
Carbon Monoxide (CO)	0.74	NA
Nitrogen Oxides (NOx)	0.876	NA
Sulfur Dioxide (SO ₂)	0.0053	NA
Particulate Matter (PM/PM ₁₀)	5.88	NA
VOC*	23.53	90.0

^{*} The source has accepted a facility-wide cap on annual VOC emissions of no more than 90 tons per rolling 12-month period.

The source has accepted a facility-wide cap on annual individual HAP emission of no more than 9 tons per rolling 12-month period.

The source has accepted a facility-wide cap on annual combined HAPS emissions of no more than 22.5 tons per rolling 12-month period.

SOURCE PROCESS DESCRIPTION:

Montebello makes flexible aluminum tubes for pharmaceuticals and toothpaste. Aluminum disks are extruded to form tubes. Coatings are applied inside and outside. Inside coatings are sprayed, outside coatings are applied by roll coating. Coatings are solvent based.

The facility was a conditional major source for VOC, and HAPS F-00-012 (Revision 1). The sources has applied for the renewal of their permit.